



Crop Progress and Condition

NATIONAL AGRICULTURAL STATISTICS SERVICE

United States Department of Agriculture • Washington, DC 20250

Northwest Regional Field Office • Olympia, WA 98507

Ag Statistics Hotline: 1-800-727-9540 • www.nass.usda.gov



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In Cooperation with...

- Cooperative Extension Service, Washington State University
- Cooperative Extension Service, University of Idaho
- Idaho State Department of Agriculture
- Oregon State Department of Agriculture
- USDA, Farm Service Agency

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Wet Conditions Continued to Slow Harvest

Days suitable for fieldwork were 5.9. Pasture and range conditions were reported to be 6% very poor, 17% poor, 37% fair, 34% good, and 6% excellent. A low temperatures was reported at 25 degrees Fahrenheit in the northern region and a high temperature of 93 degrees Fahrenheit was reported in the southwest region, with a statewide temperature differential of 6 degrees to 11 degrees above normal. There was more rain across the state this week. Jerome and Twin Falls Counties reported farmers struggled to get hay and beans dry enough to harvest. Potato and corn silage harvests were stopped for a couple days. Power County reported a good week for fieldwork with rain during the weekend. Franklin County reported the corn harvest and fall tillage progressed well. The oat harvest was wrapping up across the state. Some growers were working on a fourth cutting of alfalfa, but did not expect much more.

Oregon Experienced a Seasonable Autumn Week with Some Precipitation

There were 6.4 days suitable for fieldwork last week. Pasture and range conditions were reported to be 35% very poor, 20% poor, 26% fair, 16% good and 3% excellent. A low temperature was reported at 14 degrees Fahrenheit in the south central region. A high temperature was reported at 99 degrees Fahrenheit in the southwestern region. The statewide temperature differential ranged from 4 degrees below normal to 10 degrees above normal. In the northwest region, irrigated pastures responded to the autumn temperatures. Apple harvest continued. Clover harvest wrapped up with high yields and some surplus acres for production. Corn silage yields were good. The hazelnut harvest started amidst some reports of eastern filbert blight in some established orchards. Pumpkins were also harvested. Greenhouse and nursery seed bags were prepared for new plantings. Small shrubs were balled in burlap and shipped. In the northcentral region, apple harvest continued in the Hood River Valley. The fair weather allowed growers to conduct post-harvest orchard clean-up throughout the valley. In the southwest region, apple, filbert and wines grape harvest continued. Apples ripened about 2-3 weeks ahead of average harvesting dates. The wine grape quality and yields appeared good. Some rain fell over the weekend. Most growers required some moisture to get germination on cover crops, wheat crops, and new grass seed plantings. In the southeast region, some rain fell again in Klamath County. Potato harvest continued for many, and cattle were brought home from summer pastures. In Lake County, final cuttings of alfalfa finished up. Autumn fieldwork and planting for small grains started in portions of the county.

Great Fall Weather for Washington

There were 6.8 days suitable for field work last week. Pasture and range conditions were reported to be 9% very poor, 23% poor, 23% fair, 41% good, and 4% excellent. A low temperature of 32 degrees Fahrenheit was reported in the northeast region, while a high of 93 degrees Fahrenheit was reported in the southeast region. Statewide temperature differentials ranged from 1 degree below normal to 13 degrees above normal. In the west, the weather continued to be exceptional. Almost all of the vegetable harvest was completed. Pumpkin harvest started in preparation for the holidays. Corn harvest also started during the weekend. Potatoes were headed for storage, while the final harvesting of crops began. As nights were getting longer, potential frosts became a concern. A lot of fall field work was planned in preparation for the oncoming winter. In central Washington, temperatures dropped. The apple harvest continued. The weather was overall dry with very little rain. Tomatoes, peppers, and winter squashes were plentiful in the local farmer's markets. Hops, onions, potatoes, dry beans, grapes, hay, and corn continued harvest. In the east, fall planting was in full swing. Dry bean harvest had caught up. The corn and potato harvests were nearly complete. Overall, the weather was beneficial, aiding in the fall harvest and planting. Harvests were either completed or near completion for a majority of crops. A few frosts were reported and more were expected as winter slowly approaches.

Soil Moisture and Irrigation Water Supply — Idaho, Oregon, and Washington: Week Ending 10/02/16

Item and State	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture				
Idaho	1	23	64	12
Oregon	28	34	35	3
Washington.....	11	30	59	-
Subsoil moisture				
Idaho	5	34	59	2
Oregon	27	38	33	2
Washington.....	12	28	60	-

- Represents zero.

Crop Condition — Idaho, Oregon, and Washington: Week Ending 10/02/16

Crop and State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Potatoes					
Idaho	-	-	4	82	14
Washington.....	-	2	9	85	4
Corn					
Idaho	-	1	5	87	7
Oregon	-	-	12	60	28
Washington.....	-	-	14	77	9
Sugarbeets					
Idaho	-	-	3	68	29
Oregon	-	-	4	78	18

- Represents zero.

Weekly Weather Statistics — Idaho: September 26 - October 2, 2016

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
NORTH														
Coeur d' Alene	37	81	62	+8	86	+51	0.30	+0.02	2	1.96	+0.76	163	10	
Fenn	39	87	64	+9	96	+54	0.07	-0.44	1	1.39	-0.92	60	8	
Lewiston	40	91	68	+11	126	+71	0.03	-0.18	2	0.55	-0.33	63	6	
Bonnars Ferry	35	79	58	+7	59	+37	0.36	+0.08	3	1.41	+0.16	113	12	
Nezperce	25	83	58	+7	67	+43	0.03	-0.25	3	0.59	-0.80	42	12	
SOUTHWEST														
Boise	41	93	67	+9	118	+59	0.05	-0.10	2	0.53	-0.28	65	10	
Emmett	34	91	65	+7	105	+48	0.00	-0.14	0	0.28	-0.47	37	4	
Glenns Ferry	39	89	66	+10	114	+68	0.02	-0.12	1	1.18	+0.64	219	9	
Grand View	37	91	65	+9	106	+58	0.01	-0.13	1	0.59	-0.05	92	7	
Nampa	36	90	65	+9	108	+61	0.03	-0.10	2	0.46	-0.14	77	8	
Parma	35	91	65	+9	103	+59	0.00	-0.14	0	0.60	-0.09	87	3	
SOUTH CENTRAL														
Fairfield.....	31	81	57	+6	49	+29	0.26	+0.12	3	1.51	+0.78	207	10	
Malta	33	84	60	+7	69	+39	0.11	-0.08	2	2.53	+1.59	269	10	
Picabo.....	37	80	59	+9	66	+48	0.33	+0.16	3	2.20	+1.46	297	10	
Rupert.....	39	82	61	+7	78	+43	0.04	-0.10	4	3.02	+2.33	438	12	
Twin Falls	41	83	63	+10	92	+60	0.01	-0.13	1	3.22	+2.55	481	8	
EAST														
Aberdeen	38	80	60	+9	70	+50	0.19	-0.02	2	2.16	+1.32	257	8	
Ashton	35	81	57	+8	51	+34	0.85	+0.57	2	2.73	+1.46	215	9	
Fort Hall	35	84	60	+10	73	+50	0.36	+0.15	2	3.02	+2.11	332	12	
Idaho Falls	36	81	59	+8	62	+38	0.17	-0.03	1	1.95	+1.13	238	8	
Lava Hot Springs	38	80	58	+6	59	+32	0.10	-0.11	2	3.64	+2.57	340	10	
Montevieu	33	79	56	+6	43	+25	0.16	+0.02	2	0.93	+0.29	145	9	
Preston	38	81	60	+8	74	+44	0.23	-0.12	3	3.99	+2.57	281	11	
Rexburg	32	81	57	+7	54	+36	0.64	+0.43	2	2.18	+1.24	232	9	

Crop Progress — Idaho: Week Ending 10/02/16

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Winter wheat planted	50	38	53	53
Winter wheat emerged	29	19	25	16
Oats harvested	99	96	(NA)	(NA)
Potatoes harvested	55	44	55	50
Sugarbeets harvested	23	20	29	20
Field corn doughed	94	93	(NA)	(NA)
Field corn dented	84	83	96	(NA)
Field corn mature	52	35	78	(NA)
Field corn harvested for grain	16	6	25	13
Field corn harvested for silage	54	40	65	57
Dry edible beans harvested	79	77	91	84
Onions harvested	74	65	95	83
Alfalfa hay 3rd cutting	99	95	97	94
Alfalfa hay 4th cutting	48	41	60	54

(NA) Not available.

Weekly Weather Statistics — Washington: September 26 - October 2, 2016

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
WEST														
Bellingham.....	39	72	55	+0	36	+3	0.00	-0.48	0	1.64	-0.14	92	11	
Everett.....	47	73	58	+4	58	+23	0.21	-0.35	2	2.27	+0.00	100	12	
Hoquiam.....	42	74	57	-1	50	+2	0.60	-0.32	2	3.99	+0.76	124	14	
Kelso.....	42	85	61	+4	79	+28	0.47	-0.16	2	1.92	-0.61	76	14	
Olympia.....	37	83	59	+5	62	+30	0.19	-0.41	3	1.90	-0.35	84	12	
Sea-Tac.....	46	77	60	+3	70	+21	0.07	-0.41	3	1.10	-0.70	61	11	
Shelton.....	39	83	59	+4	68	+26	1.11	+0.37	3	3.20	+0.46	117	13	
Tacoma.....	35	81	57	+2	54	+12	0.23	-0.26	3	1.60	-0.27	86	12	
Vancouver.....	42	88	63	+4	93	+30	0.50	+0.07	2	1.66	-0.14	92	9	
CENTRAL														
Ellensburg.....	35	86	62	+10	87	+57	0.00	-0.07	0	0.26	-0.22	54	3	
Omak.....	36	82	62	+7	84	+44	0.00	-0.14	0	0.00	-0.58	0	0	
Stampede Pass.....	34	73	51	+4	24	+9	0.01	-1.04	1	4.37	-0.13	97	12	
Wenatchee.....	44	82	65	+7	103	+51	0.00	-0.07	0	0.05	-0.40	11	2	
Yakima AP.....	38	86	64	+10	98	+63	0.13	+0.06	2	0.29	-0.11	73	5	
NORTHEAST														
Colville.....	38	80	60	+9	74	+48	0.24	+0.03	2	0.96	-0.12	89	15	
Deer Park.....	32	83	61	+10	77	+55	0.14	-0.14	1	0.45	-0.81	36	7	
Kettle Falls.....	34	82	59	+6	68	+35	0.16	-0.12	2	0.46	-0.83	36	11	
Spokane.....	39	83	64	+11	97	+66	0.12	-0.02	1	0.32	-0.48	40	5	
EAST CENTRAL														
Ephrata.....	41	85	64	+6	101	+43	0.00	-0.07	0	0.07	-0.32	18	4	
Lind.....	38	87	63	+8	96	+53	0.10	-0.04	1	0.42	-0.15	74	5	
Moses Lake.....	37	84	63	+5	95	+37	0.01	-0.06	1	0.13	-0.26	33	5	
Quincy.....	39	83	63	+6	90	+41	0.00	-0.07	0	0.28	-0.18	61	3	
Ritzville.....	40	87	64	+9	97	+57	0.10	-0.04	1	0.51	-0.13	80	7	
SOUTHEAST														
Hanford.....	39	86	64	+3	100	+25	0.00	-0.07	0	0.36	+0.00	100	6	
Lake Bryan Rice.....	44	93	68	+13	126	+87	0.00	-0.16	0	0.20	-0.46	30	3	
Pasco.....	38	86	65	+5	103	+35	0.00	-0.11	0	0.24	-0.14	63	2	
Pullman.....	37	87	62	+9	87	+56	0.07	-0.14	1	0.46	-0.48	49	7	
Silcott Island.....	42	92	69	+11	132	+77	0.01	-0.20	1	0.38	-0.50	43	4	
Walla Walla.....	42	85	66	+5	110	+38	0.00	-0.26	0	0.59	-0.33	64	4	
Whitman Mission.....	36	86	62	+7	84	+44	0.01	-0.20	1	0.53	-0.23	70	7	

Crop Progress — Washington: Week Ending 10/02/16

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Winter wheat planted.....	74	65	64	70
Winter wheat emerged.....	52	35	45	51
Potatoes harvested.....	60	54	66	67
Field corn doughed.....	96	89	100	96
Field corn dented.....	79	69	81	77
Field corn mature.....	42	39	39	34
Field corn harvested for grain.....	8	6	19	12
Field corn harvested for silage.....	61	58	74	51
Dry edible beans harvested.....	94	86	98	96
Onions harvested.....	77	64	87	(NA)
Alfalfa hay 4th cutting.....	98	91	77	52
Alfalfa hay 5th cutting.....	38	36	(NA)	(NA)

Weekly Weather Statistics — Oregon: September 26 - October 2, 2016

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
COASTAL AREAS														
Astoria	44	77	59	+3	61	+20	0.59	-0.22	3	2.71	-0.20	93	13	
Bandon	43	73	57	+1	48	+5	0.39	-0.09	2	0.58	-1.22	32	10	
Florence	36	75	55	-4	38	-13	1.90	+1.17	2	3.70	+1.15	145	9	
North Bend.....	50	73	58	+2	62	+15	0.99	+0.44	3	1.32	-0.61	68	10	
Tillamook	36	79	56	+1	47	+9	0.57	-0.52	2	1.87	-2.21	46	13	
WILLAMETTE VALLEY														
Aurora.....	41	89	60	+3	71	+16	0.60	+0.10	2	1.22	-0.73	63	10	
Corvallis	38	90	59	+2	67	+8	0.53	+0.11	2	1.16	-0.45	72	9	
Detroit Lake	44	91	60	+2	71	+13	0.30	-0.61	2	3.20	-0.39	89	10	
Eugene	41	91	62	+5	83	+32	0.41	-0.01	1	1.18	-0.50	70	6	
Hillsboro	36	90	61	+3	79	+19	0.80	+0.38	2	1.73	+0.04	102	11	
McMinnville	37	90	61	+3	79	+22	0.54	+0.12	2	1.00	-0.52	66	8	
Portland	45	89	64	+5	101	+38	0.34	-0.09	2	2.03	+0.23	113	9	
Salem	41	90	62	+5	88	+33	0.49	+0.07	2	2.03	+0.45	128	8	
SOUTHWESTERN VALLEYS														
Grants Pass	45	99	66	+8	114	+52	0.50	+0.23	2	0.50	-0.47	52	2	
Medford	43	98	67	+7	123	+47	0.15	-0.06	2	0.16	-0.69	19	3	
Roseburg	47	95	65	+4	106	+27	0.87	+0.59	2	0.94	-0.22	81	6	
NORTH CENTRAL														
Condon	36	81	60	+7	70	+41	0.00	-0.18	0	0.41	-0.31	57	7	
Echo	38	87	62	+5	87	+32	0.00	-0.07	0	0.42	-0.08	84	3	
Heppner	40	87	62	+6	87	+40	0.00	-0.21	0	0.35	-0.40	47	3	
Hermiston	37	87	64	+7	99	+44	0.00	-0.07	0	0.45	-0.05	90	3	
Madras.....	33	88	59	+5	66	+30	0.00	-0.14	0	0.04	-0.50	7	3	
Moro	38	84	59	+6	67	+32	0.09	-0.05	1	0.40	-0.17	70	4	
Parkdale	34	86	57	+4	54	+21	0.01	-0.34	1	0.33	-0.96	26	6	
Pendleton	36	89	63	+5	89	+34	0.00	-0.17	0	0.68	+0.01	101	6	
Prairie City	24	87	57	+9	58	+45	0.01	-0.20	1	0.58	-0.48	55	6	
The Dalles	39	90	65	+5	110	+38	0.00	-0.14	0	0.21	-0.36	37	4	
SOUTH CENTRAL														
Agency Lake	29	87	56	+6	58	+36	0.16	+0.00	1	0.18	-0.48	27	2	
Bend	37	90	59	+8	63	+40	0.28	+0.21	2	0.28	-0.22	56	2	
Burns	17	88	56	+7	57	+39	0.00	-0.14	0	0.13	-0.42	24	3	
Christmas Valley	21	88	53	+3	44	+24	0.00	-0.14	0	0.03	-0.50	6	2	
Klamath Falls	23	86	57	+4	63	+34	0.11	+0.03	1	0.23	-0.32	42	2	
Lakeview	18	85	54	-1	51	+17	0.06	-0.15	1	0.08	-0.76	10	2	
Lorella.....	16	89	52	-1	42	+19	0.09	-0.05	1	0.12	-0.52	19	2	
Redmond	29	93	58	+4	62	+24	0.01	-0.06	1	0.05	-0.33	13	4	
Worden	14	92	51	-3	37	+8	0.07	-0.01	1	0.15	-0.40	27	3	
NORTHEAST														
Baker City	20	87	58	+6	61	+36	0.00	-0.14	0	0.07	-0.69	9	2	
Joseph	32	86	60	+9	71	+48	0.00	-0.21	0	0.55	-0.63	47	4	
La Grande.....	28	91	62	+8	90	+53	0.11	-0.10	2	0.45	-0.45	50	5	
Imbler.....	30	90	62	+9	83	+54	0.04	-0.24	2	0.35	-0.78	31	6	
SOUTHEAST														
Ontario.....	32	89	64	+8	102	+53	0.00	-0.08	0	0.00	-0.50	0	0	
Rome.....	25	92	64	+10	103	+66	0.00	-0.14	0	0.64	+0.10	119	4	

Summary based on NWS data.

Season cumulative precipitation starts: September 1, 2016.

DFN = Departure from normal.

NA = Data not available.

Precipitation (rain or melted snow/ice) in inches.

Precipitation days= Days with precipitation of 0.01 inch or more.

Air temperature in degrees Fahrenheit.

Normals period 1971-2000 used in DFN calculations.

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Crop Progress — Oregon: Week Ending 10/02/16

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Winter wheat planted	30	15	25	28
Winter wheat emerged.....	8	3	3	7
Potatoes harvested.....	83	80	78	(NA)
Sugarbeets harvested.....	2	1	(NA)	(NA)
Field corn harvested for silage	70	51	73	(NA)
Onions harvested	80	75	92	(NA)
Alfalfa hay 4th cutting	70	53	87	(NA)

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